Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Saturday 23 Mar 2024 until 23:59 on Sunday 24 Mar 2024

Forecast Issued on Friday 22 Mar 2024 at 14:18

Confidence: High for showers for Saturday, medium for the transition to frontal precipitation late Sunday, into Monday, lowering confidence of the detail of worst of conditions thereafter.

Headline for Saturday 23 Mar 2024: A showery day with some heavier outbreaks developing. Strong to gale summit winds bringing severe wind chill.

Mountain weather hazards on Saturday 23 Mar 2024

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Heavy snow showers (night)	Light snow showers	Heavy snow	Heavy snow showers	Light snow	Light snow showers	Cloudy
Precipitation probability							
60%	50%	50%	50%	50%	50%	40%	20%

Forecast for Saturday 23 Mar 2024

Weather: Showers and limited brighter spells for Saturday. Showers most frequent and heavy through the morning and across northern areas of the Park area, bringing the risk of hail and thunder. Showers dwindling through the afternoon and early evening. Snow level 300-400m, rising 500-600m from mid-afternoon.

Chance of cloud-free hill tops above 800m: 30-40% for any given time but very low for extended clear periods.

Low Cloud and visibility: Good or very good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases quite frequently lowering 600m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Saturday 23 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	34/43 W	35/44 W	36/46 W	35/45 W	32/43 W	35/47 W	35/46 NW	34/46 W	31/42 NW
600	22/29 W	24/32 W	26/35 W	27/37 W	25/36 W	27/39 W	26/37 W	25/36 W	23/33 NW
300	16/27 W	17/30 W	18/32 W	19/33 W	19/34 W	20/36 W	19/33 W	19/33 W	17/31 NW
Valley	16/28 W	18/31 W	19/33 W	20/34 W	20/35 W	21/37 W	20/35 W	19/34 W	18/33 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-11	-2/-12	-2/-12	-2/-11	-2/-11	-0/-9	-0/-8	0/-8	-0/-8
600	1/-6	0/-7	-0/-8	0/-7	1/-7	2/-5	2/-5	2/-5	2/-5
300	3/-2	3/-3	2/-3	2/-3	3/-2	5/-0	5/-0	4/-1	4/-1
Valley	5/0	4/-1	4/-1	4/-1	5/-0	7/2	6/2	6/1	6/1
Freezing Level*	600m	500m	500m	500m	500m	700m	800m	900m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill for most routes at first, becoming confined from mid-levels later as freezing levels lift a little.

Forecast for Sunday 24 Mar 2024

Weather: Some brighter spells mixed between scattered, generally light, showers through the morning. Cloud building from the west from midday, with periods of rain and summit snow extending erratically from the west for the evening.

Maximum wind: Northwest beginning mean 25-30mph with gusts reaching 40mph across most exposed ridges and summits, before slowly moderating through the day.

Chance of cloud-free hill tops above 800m: 60% lowering 40% by early evening 25% late evening

Low Cloud and visibility: Good or very good becoming moderate or poor in rain, very poor in snow and within cloud with bases occasionally lowering 600m by day, becoming quite extensive by late evening.

Temperature: **Valleys:** Plus 4 Celsius increasing 11 Celsius during the afternoon
At 800m: Zero to plus 2 Celsius
Freezing level: 800-1000m

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1418 on Fri 22 Mar 2024

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